

**I. Amendments to the Specification**

Please replace the paragraph at page 3, line 4 with the following amended paragraph:

“Figs. 2A to 2E are cross sectional views illustrating a process for manufacturing an array substrate for use in a conventional LCD device. First, as shown in Fig. 2A, a gate electrode 30 is formed on a substrate 1. The gate electrode 30 is made of a low resistive material such as aluminum in order to prevent a signal delay. The substrate 1 can be made of a transparent and rigid material such as glass.”